

FLUOROSCOPIC REGISTRATION ARTIFACT
WITH OPTICAL AND/OR MAGNETIC MARKERS

ABSTRACT OF THE INVENTION

A registration artifact (10) for use in registering two or more fluoroscopic images includes a plurality of radio opaque spheres (12, 14, 16) and a plurality of trackable markers, such as optical reflectors (20, 22, 24 and 26), mounted to a radio transparent body (11). A tracking system locates the position of registrable artifact using the trackable markers for registering the fluoroscopic images with respect to a known frame of reference.